

# FACT SHEET



## **Lafarge Corporation Draft Permit to Burn Hazardous Waste Fredonia, Kansas**

**March 1999**

### **INTRODUCTION**

The U. S. Environmental Protection Agency (EPA) Region 7, 726 Minnesota Avenue, Kansas City, Kansas 66101, is seeking public comments on the Lafarge Corporation Draft Permit. This permit would allow Lafarge to burn hazardous waste in two cement kilns at its Fredonia, Kansas facility.

### **BACKGROUND**

The Lafarge Corporation owns and operates a

cement plant on South Cement Road in Fredonia. Hazardous waste is burned in two kilns to produce portland cement. The original facility began operations in 1908. Lafarge acquired the facility in 1981 and began burning hazardous waste in 1982. The Lafarge kilns must now be operated in accordance with the Boiler and Industrial Furnace Rule (BIF) under the federal Resource Conservation and Recovery Act (RCRA).

## **Availability Session and Public Hearing set**

EPA and the Kansas Department of Health and Environment (KDHE) will conduct a public availability session on the draft permit, Friday, March 26, 1999, from 1 p.m. to 5 p.m. in the basement of the Wilson County Courthouse, 615 Madison, Fredonia, Kansas.

Representatives from EPA, KDHE and Lafarge will be available to answer questions. Citizens are invited to attend any time during the four-hour session. Access is available for visitors with disabilities.

A public hearing will begin at 7 p.m. Friday, March 26, 1999, in the Fredonia High School Auditorium, 916 Robinson, to hear public comments.

Documents related to the draft permit are available for public review in a repository at the Fredonia Public Library, 807 Jefferson,

and in the EPA Region 7 Information Center at 726 Minnesota Avenue, Kansas City, Kansas.

The Fredonia Library is open Monday-Thursday from 10 a.m. to 8 p.m., Friday from 10 a.m. to 6 p.m. and Saturday from 10 a.m. to noon. The Region 7 Information Center is open from 9:30 a.m. to 3:30 p.m. Monday through Friday.

The public comment period began February 21, 1999, and will end on April 11, 1999.

Address questions and written comments on the draft permit to: William Pedicino, EPA Region 7, Air, RCRA and Toxics Division, 726 Minnesota Avenue, Kansas City, Kansas 66101, phone (913) 551-7629, or Mostafa Kamal, KDHE, Permits

## **BOILER AND INDUSTRIAL FURNACE (BIF) RULE**

Burning of hazardous waste in cement kilns is regulated by EPA under the BIF rule. EPA required cement kilns to certify compliance with the BIF rule in August 1992.

Lafarge complied with the BIF rule and conducted a joint certification of compliance and a trial burn test in September 1994. Lafarge was required to meet the standards which limit the quantity of hazardous materials which may be emitted into the air. The rule controls emissions of hazardous organic materials including carbon monoxide, chlorine, dioxin/furans, hydrogen chloride, particulate matter, and 12 metals.

Lafarge demonstrated to the EPA and the Kansas Department of Health and Environment (KDHE) that the cement kilns' stack gas emissions met requirements of the BIF rule. Data from the trial burn were used to establish the operating conditions for the kilns.

## **OTHER PERMIT FEATURES**

The draft permit also requires cleanup of any contaminated soil, groundwater or surface water resulting from past disposal practices at Lafarge that present a threat to human health and the environment. These are requirements of the Hazardous and Solid Waste Amendments of 1984.

## **ADDITIONAL PUBLIC COMMENT INFORMATION**

Address written public comments or questions on the draft permit to: William Pedicino, EPA Region 7, Air RCRA and Toxics Division, 726 Minnesota Avenue, Kansas City, Kansas 66101, telephone (913) 551-7629; or to Mostafa Kamal, Kansas Department of Health and Environment, Permits Section, Building 740, Forbes Field, Topeka, Kansas 66620-0001. Telephone (785) 296-1609.

After the end of the public comment period, EPA will respond to all written comments. Any subsequent draft permit revisions will be based upon written comments and those comments received at the public hearing.

## **FINAL DECISION PROVISIONS**

EPA will make a final decision on the draft permit. Notice of final decision will be sent to the applicant and to all submitting written comments or requesting notice of the final decision.

Appeal of EPA's decision to issue or deny the permit must be made within 30 days of issuance of the decision. Anyone who filed comments or participated in the public hearing may seek appeal of the decision. Any person who failed to either file comments or to participate in the public hearing may appeal only to the extent of any changes from the draft to the final permit decision. Procedures for appeal are found in the Code of Federal Regulations, at 40 CFR Part 124.

## **GENERAL INFORMATION CONTACT**

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